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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/091,256	03/05/2002	Carl Triplett	29930.8000	6817
7590 03/22/2004		EXAMINER		
Deborah K. Henscheid, Esq.			KIM, CHRISTOPHER S	
Snell & Wilmer, L.L.P. One Arizona Center			ART UNIT	PAPER NUMBER
400 East Van B	* *		3752	
Phoenix, AZ 85004-2202			DATE MAILED: 03/22/2004	4 . 7

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	\bigcap
Office Action Summan.	10/091,256	TRIPLETT ET AL.	
Office Action Summary	Examiner	Art Unit	$(\mathcal{T}X)$
	Christopher S. Kim	3752	
The MAILING DATE of this communication for Reply	cation appears on the cover sheet	with the correspondence add	iress
A SHORTENED STATUTORY PERIOD FO THE MAILING DATE OF THIS COMMUNION. - Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30 by the period for reply is specified above, the maximum states are reply within the set or extended period for reply any reply received by the Office later than three months after earned patent term adjustment. See 37 CFR 1.704(b).	CATION. of 37 CFR 1.136(a). In no event, however, may unication. of days, a reply within the statutory minimum of tutory period will apply and will expire SIX (6) Novill, by statute, cause the application to become	y a reply be timely filed thirty (30) days will be considered timely MONTHS from the mailing date of this co a ABANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) file	d on 05 March 2002.		
· <u> </u>	b) This action is non-final.		
3) Since this application is in condition t	for allowance except for formal m	atters, prosecution as to the	merits is
closed in accordance with the practic	ce under <i>Ex par</i> te Q <i>uayl</i> e, 1935 C	C.D. 11, 453 O.G. 213.	
Disposition of Claims			
4) Claim(s) <u>1-24</u> is/are pending in the a			
5) Claim(s) is/are allowed.			
6)☐ Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) <u>1-24</u> are subject to restriction	on and/or election requirement.		
Application Papers			
9) The specification is objected to by the	e Examiner.		
10) The drawing(s) filed on is/are:	a) ☐ accepted or b) ☐ objected	to by the Examiner.	
Applicant may not request that any object	ction to the drawing(s) be held in abe	yance. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including	•		
11)☐ The oath or declaration is objected to	by the Examiner. Note the attack	hed Office Action or form PT	O-152.
Priority under 35 U.S.C. § 119			
12) ☐ Acknowledgment is made of a claim to a) ☐ All b) ☐ Some * c) ☐ None of:		C. § 119(a)-(d) or (f).	
	documents have been received.	, - A - Parthau No	•
2. Certified copies of the priority			Stogo
·	of the priority documents have be nal Bureau (PCT Rule 17.2(a)).	en received in this National	Stage
* See the attached detailed Office action		not received.	
and and analysis asianoa anno admit	2 2 33 30pi00 i		
Attachmont/c)			
Attachment(s) 1) \[\sum \] Notice of References Cited (PTO-892)	4) 🗍 Intervie	ew Summary (PTO-413)	
2) 🔲 Notice of Draftsperson's Patent Drawing Review (P	TO-948) Paper i	No(s)/Mail Date	1452)
3) Information Disclosure Statement(s) (PTO-1449 or Paper No(s)/Mail Date	PTO/SB/08) 5) ☐ Notice 6) ☐ Other: .	of Informal Patent Application (PTC	<u>-19∠}</u>
C. D. Land and Tondard Office	,		

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DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention: Species A, figure 1; Species B, figure 2.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1, 9 and 23 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over

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the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher S. Kim whose telephone number is (703) 308-8336. The examiner can normally be reached on Monday - Thursday, 6:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Y. Mar can be reached on (703) 308-2087. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Christopher S. Kim Primary Examiner

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